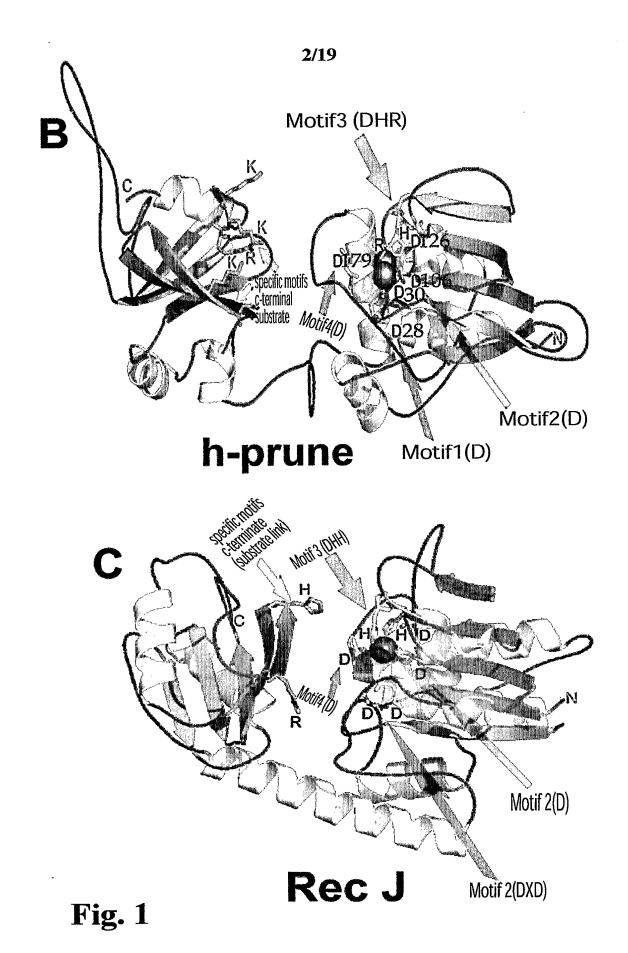
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	586817 1743856 1591318 11498362 1407725 1079081
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	2 - 1 - 1 - 1 - 1 - 1
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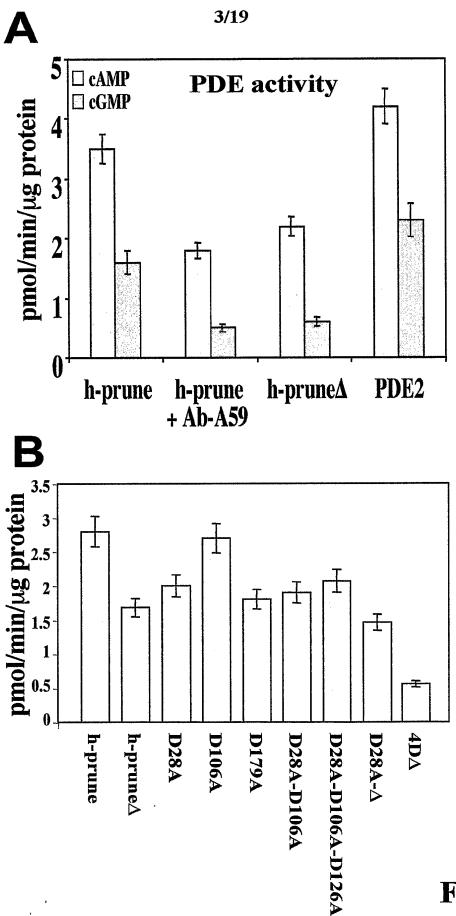
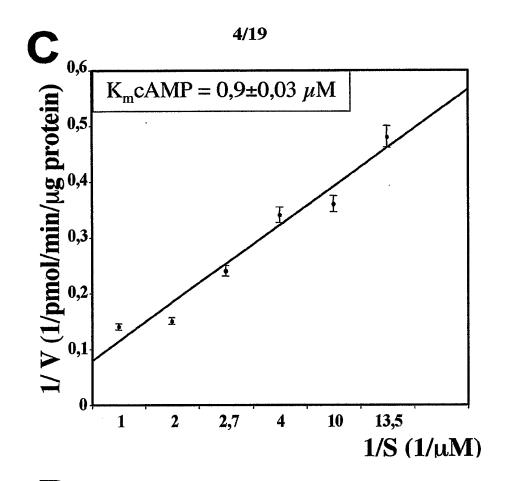
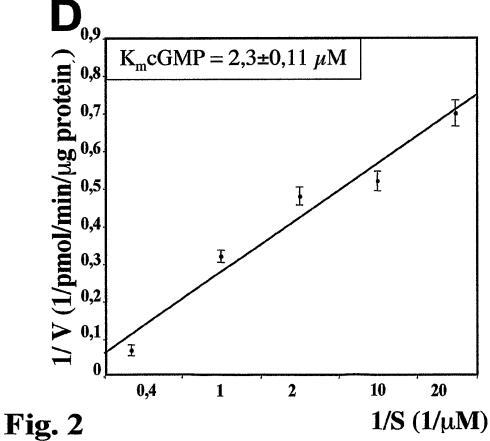
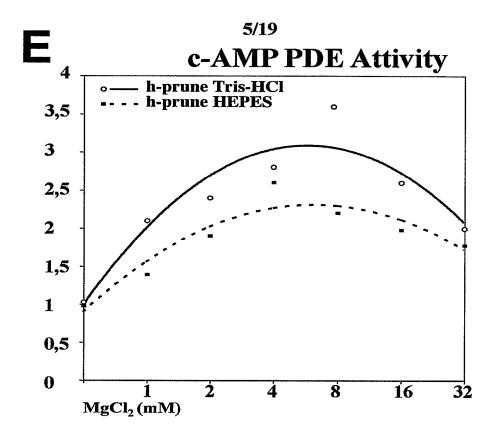


Fig. 2





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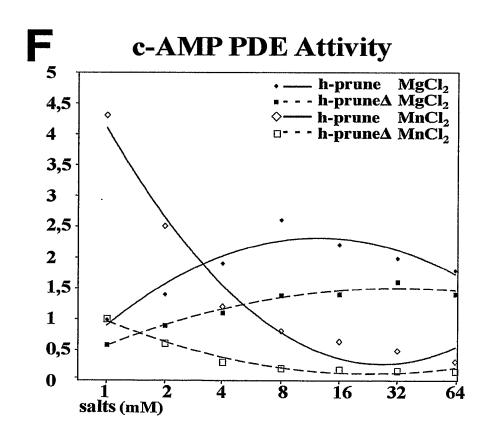
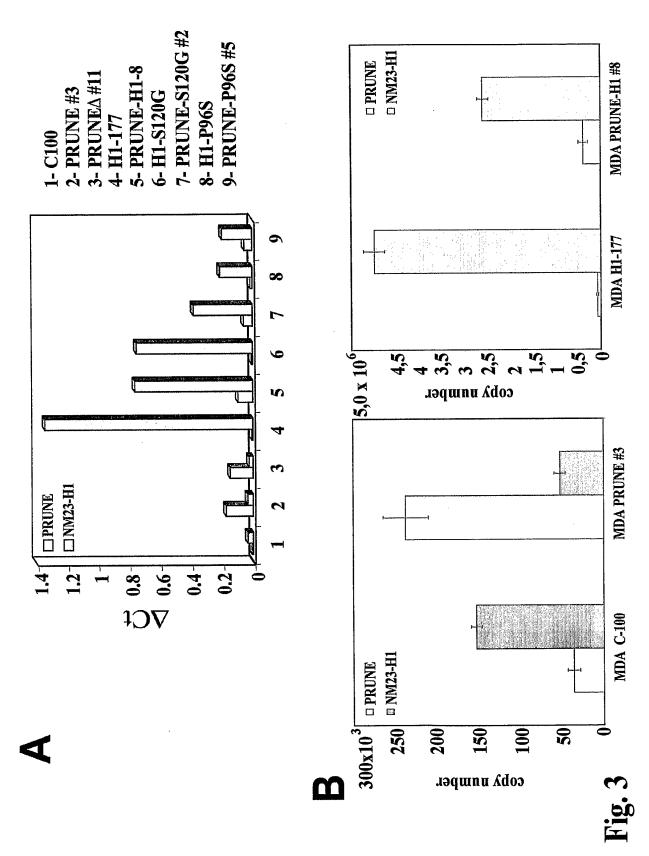
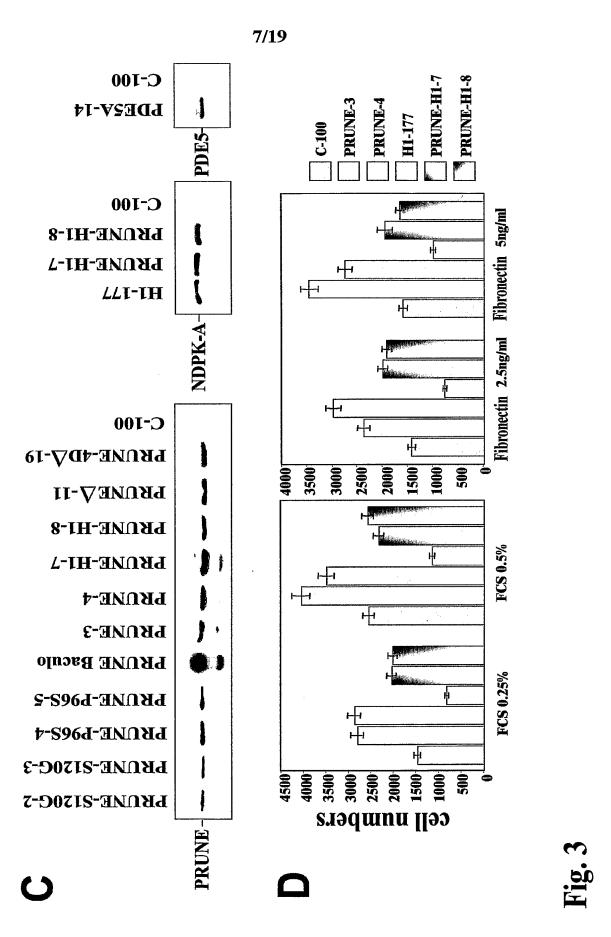
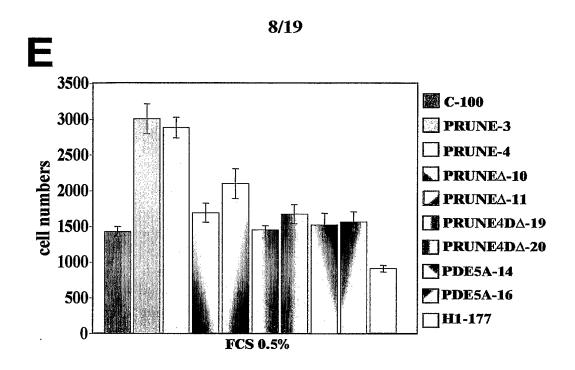


Fig. 2
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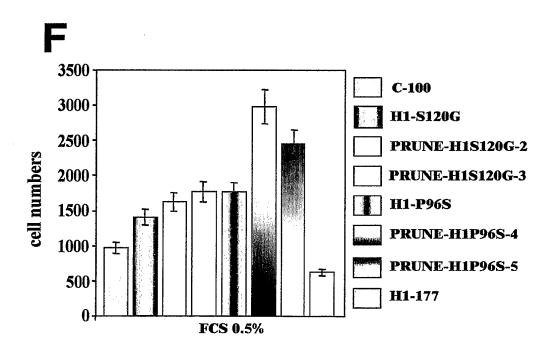
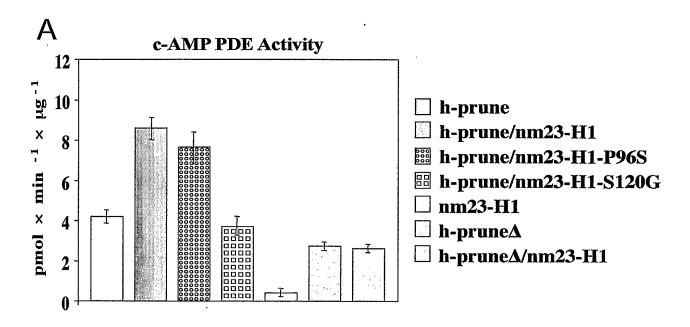


Fig. 3

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В

lone name	PDE h-prune Activity (pmol×min-1×µg-1)	Motility cell number
MDA C-100	3.8±0.7	1548±84
MDA H1-177	2.2±0.4	928±73
MDA PRUNE #3	35±5.3	2812±294
MDA PRUNE #4	28.7±2.5	3272±271
MDA PRUNE∆ #10	16.8±1.2	1682±64
MDA PRUNE∆ #11	14.6±0.9	2087±97
MDA PRUNE-H1 #7	18.8±2.6	2048±93
MDA PRUNE-H1 #8	22±4.2	2006±87
MDA H1S120G	2.4±0.8	1328±54
MDA PRUNE-H1S120G #2	4.4±1.6	1624±89
MDA PRUNE-H1S120G #3	5.3±1.4	1767±108
MDA H1P96S	3.0±0.3	1742±38
MDA PRUNE-H1P96S #4	19.2±0.3	2982±184
MDA PRUNE-H1P96S #5	11.6±0.4	2448±143

Fig. 4

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A

Inibitor	Selective for a PDE type	IC ₅₀ μM	h-prune IC ₅₀ µM
Cilostamide	PDE3	0.05	>100
Dipiridamole	PDE5/6/9/10/11	0.9/0.38/4.5/1.1/0.37	0.78±0.05
IBMX	non selettivo	2-59	40.2±0.8
Milrinone	PDE3	1.3	>100
Rolipram	PDE4	2.0	>100
Vinpocetine	PDE1C	8.1	22.3±1.1
Zaprinast	PDE1/5/6	6.9/0.76/0.15	>100
Sulindac	cGMP PDEs		>100

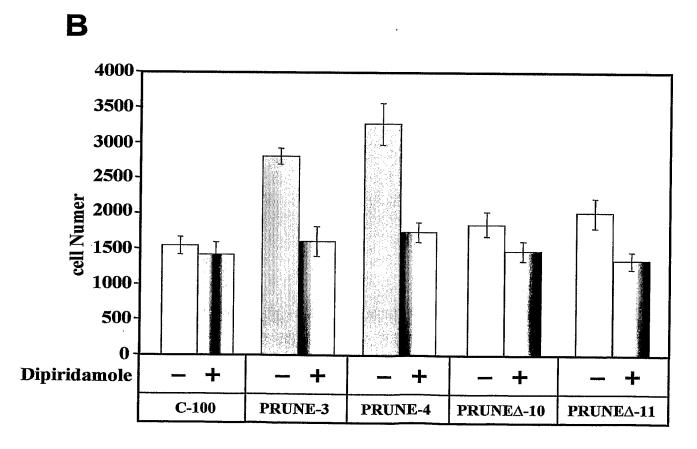
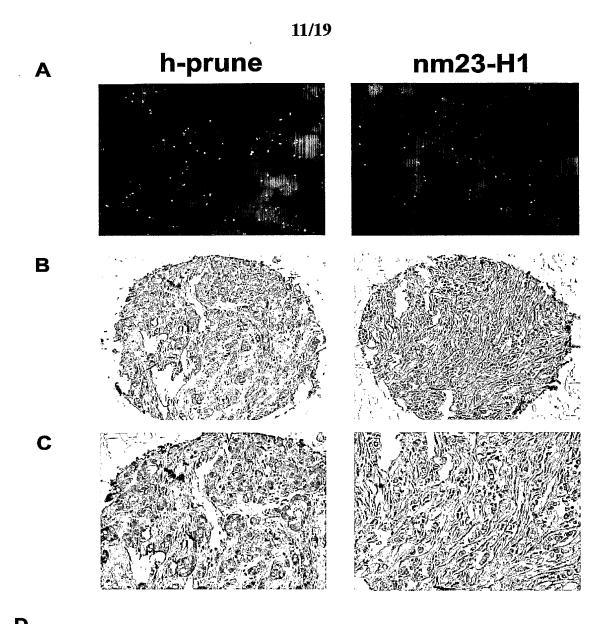
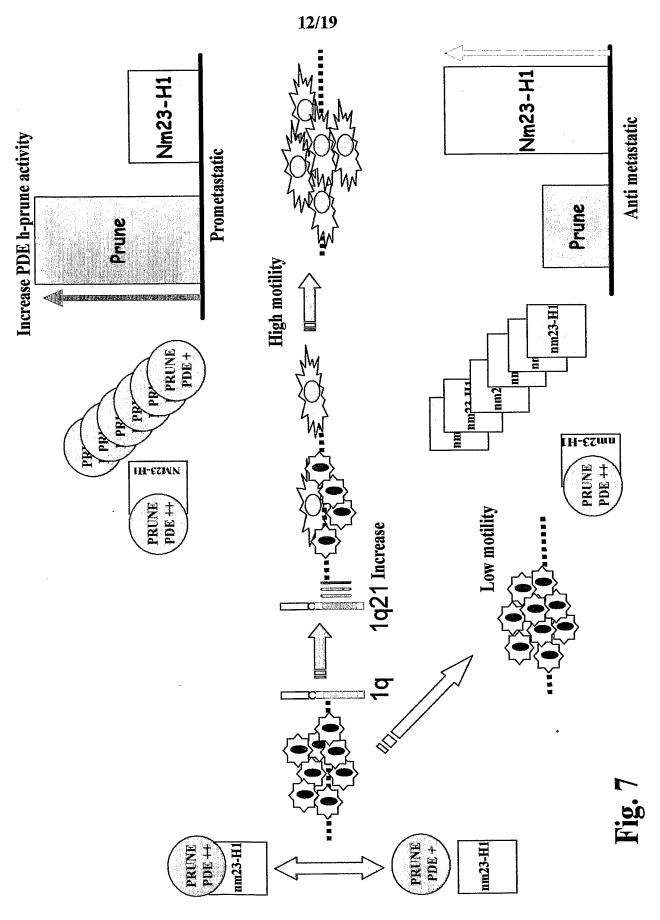


Fig. 5



U	Fish Analysis				
	IHC Grade	PAC h-prune (1q21.3)		PAC nm23-H1 (17q21)	
Immunohystochimic (IHC)		Disomy	Trisomy or more	Disomy	Trisomy or more
h-prune	+++/++	7 (12%)	22 (37%)		
	+/0	30 (51%))		
nm23-h1	+++/++			1 (2%)	
	+/0			54 (98%)	
analyzed cases TNM1		59		55	

Fig. 6



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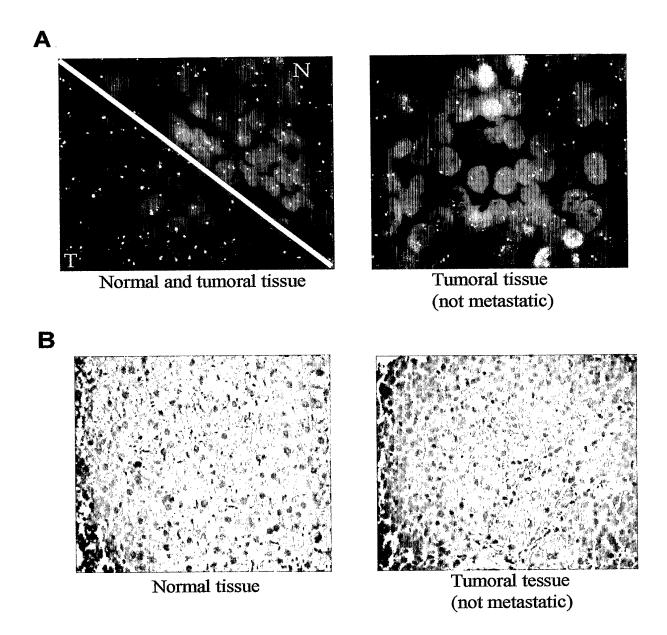


Fig. 8



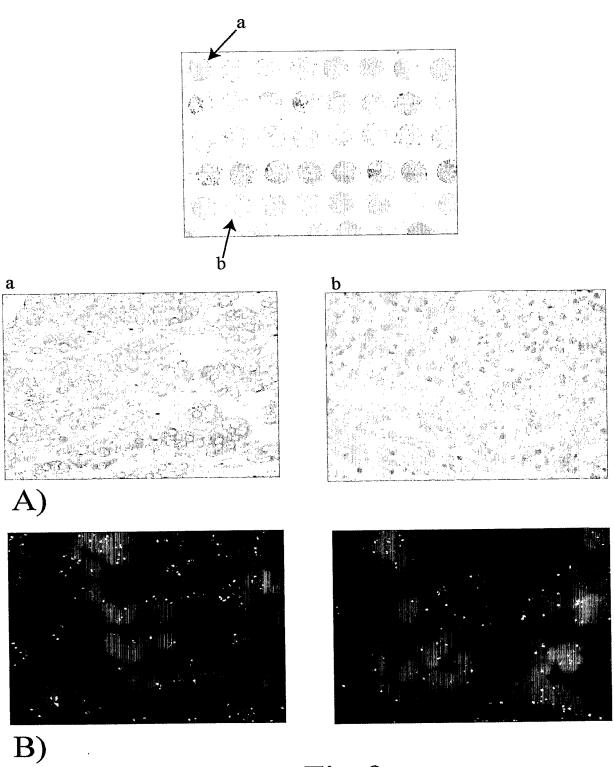
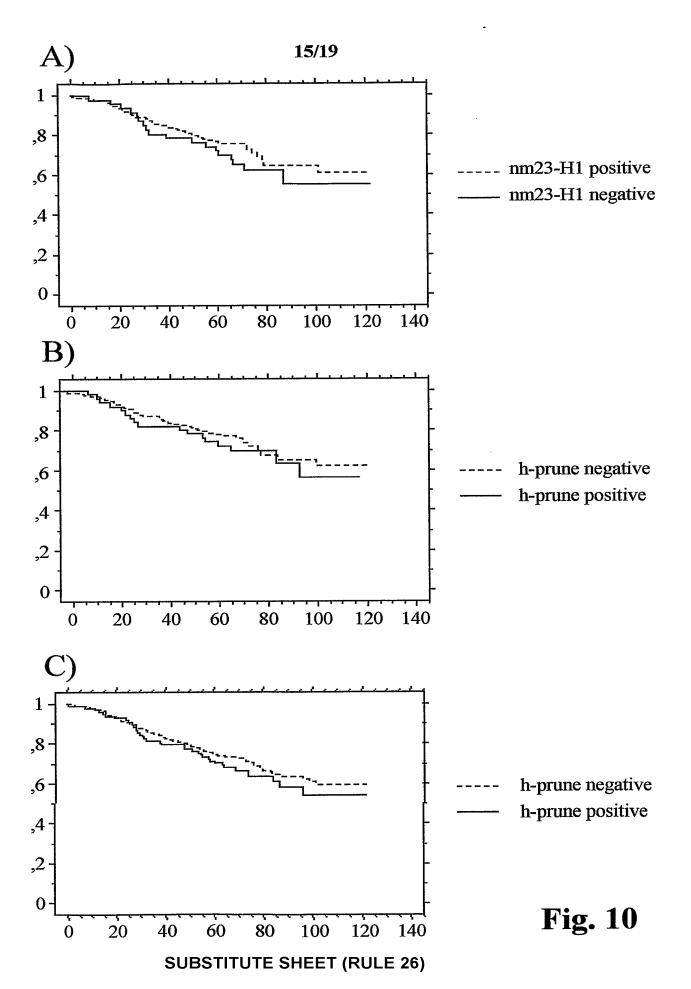
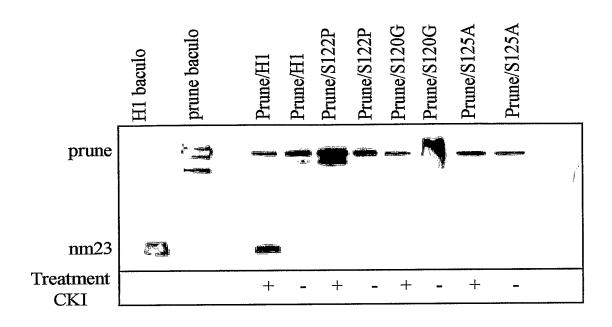


Fig. 9



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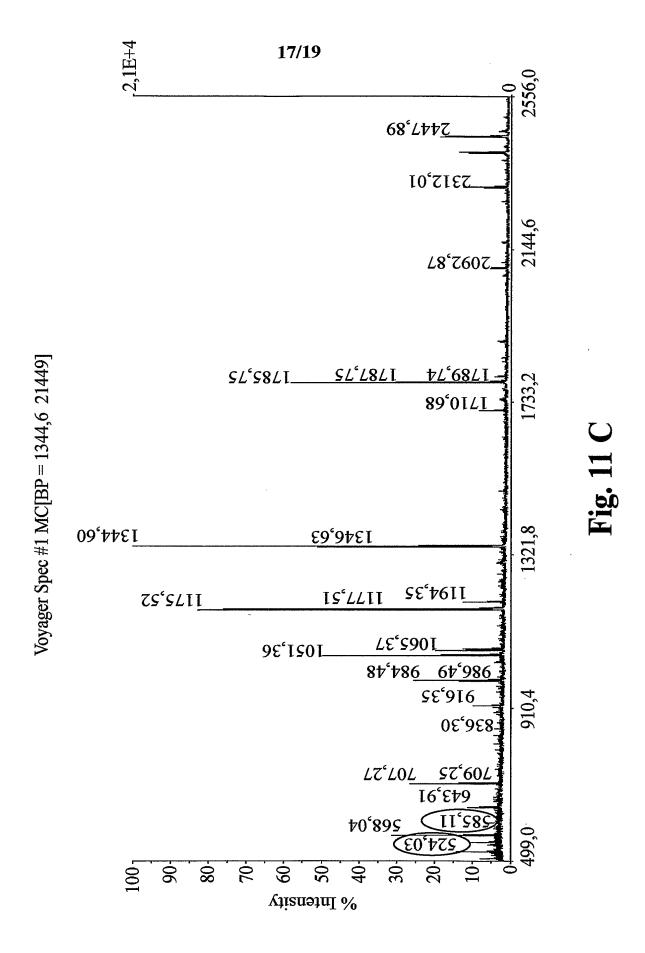


A)

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MVWEGLNVVKTGRVML
GETNPADSKPGTIRGDFCI
QVGRNIIHGSDSVKSAEK
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HDWVYE

B) HDWVYE

Fig. 11



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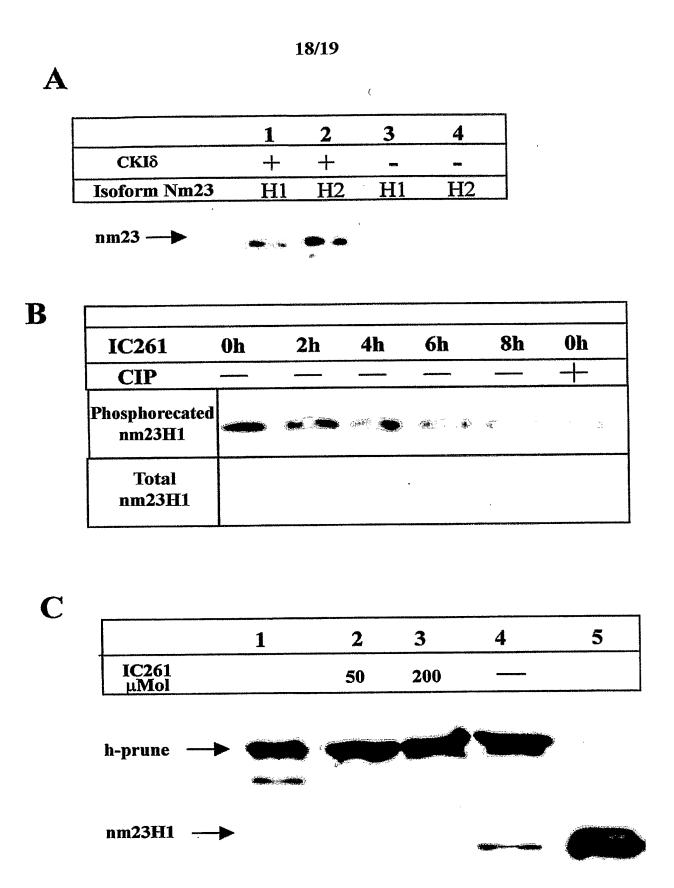
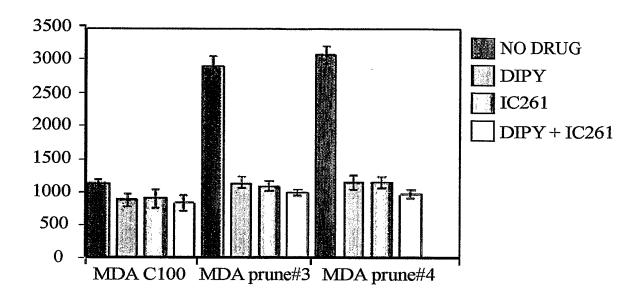


Fig. 12





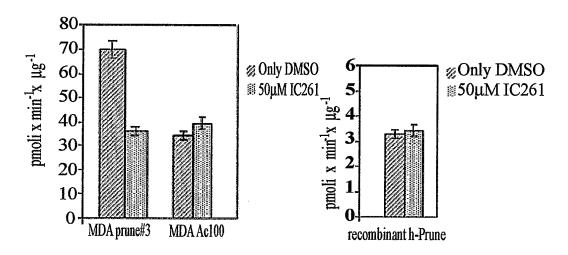


Fig. 13

Fig. 14